

2

27

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				8S	16E	27	GULF ENERGY CORPORATION



POWERS ELEVATION

OIL WELL ELEVATIONS — LOCATIONS
ENVIRONMENTAL — ARCHAEOLOGICAL SERVICES
600 SOUTH CHERRY STREET, SUITE 1201
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

May 17, 1983

State of Utah
Division of Oil, Gas, and Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Filing Application for Permit to Drill
Gulf Energy Corp.
#27-42 Wells Draw Federal
SE NE Sec. 27 T8S R16E
1980' FNL & 660' FWL
Duchesne County, Utah

Gentlemen:

Enclosed are three copies each of Federal A.P.D. Form 9-331C, the Location and Elevation Plat, the Ten-Point Compliance Program, and the Blowout Preventer Diagram for the above-referenced well location.

Please return the approved copies to:

Mr. Kary Kaltenbacher
Gulf Energy Corp.
Building II, Suite 360
6825 E. Tennessee Avenue
Denver, Colorado 80224

Very truly yours,

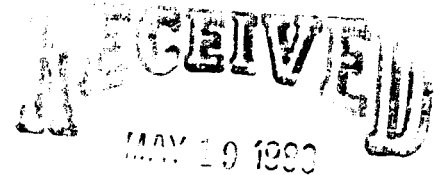
POWERS ELEVATION

Connie L. Frailey

Connie L. Frailey
Vice President, Environmental Services

CLF/cw
Enclosure

cc: Kary Kaltenbacher



DIVISION OF
OIL GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Gulf Energy Corp.

3. ADDRESS OF OPERATOR

80224

Building II, Suite 360, 6825 E. Tennessee Ave., Denver, CO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1980' FNL & 660' FEL (SE NE)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 9.7 miles south of Myton, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1359

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5555' GR

22. APPROX. DATE WORK WILL START*

June 1, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" New	24# K-55 ST&C	300'	225 sx Class "G" + additives
7 7/8"	5 1/2" New	14# J-55 ST&C	6200'	300 sx Lite cement + 700 sx Class "G" with additives.

1. Drill 12 1/4" hole and set 8 5/8" surface casing to 300' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7 7/8" hole to 6200'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

"A" Location and Elevation Plat
"B" The Ten-Point Compliance Program
"C" The Blowout Preventer Diagram
"D" The Multi-Point Requirements for A.P.D.
"E" & "E₁" Access Road Maps to Location
"F" Radius Map of Field
"G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
"H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Kay J. Keltner Vice-President
TITLE Drilling & ProductionDATE 5-10-83

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGAPPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

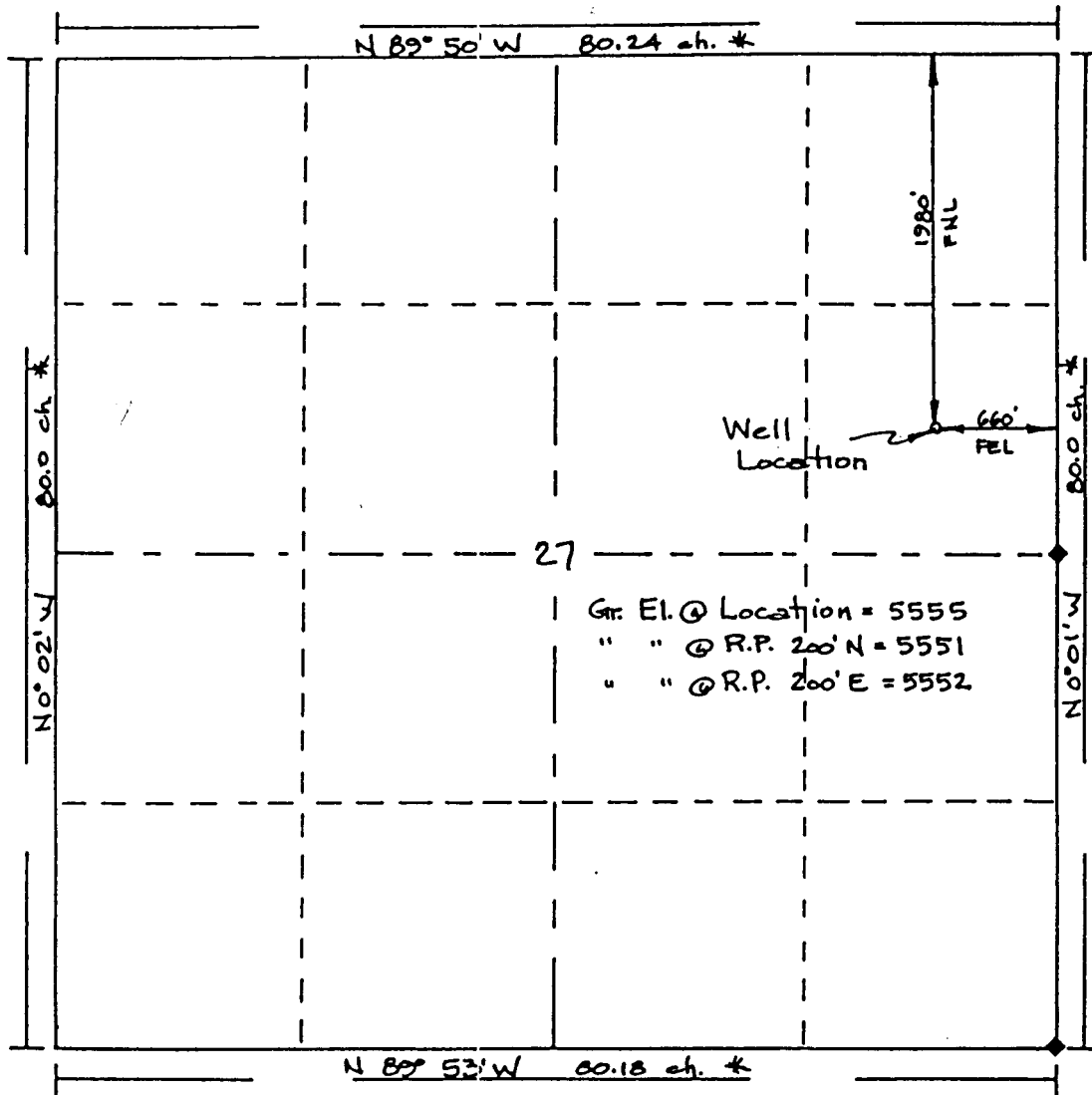
TITLE _____

DATE: 5-23-83BY: James L. Stoud



- * record GLO plat
- ◆ found corner

R. 16 E.



T. 8 S.

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from KARY KALTENBACHER
for GULF ENERGY CORP.
determined the location of WELLS DRAW FEDERAL 27-42
to be 1980' FNL & 660' FEL of Section 27 Township 8 South
Range 16 East of the SALT LAKE Meridian
DUCHESE County, UTAH

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of

WELLS DRAW FEDERAL 27-42

Date: APRIL 25, 1983

T. T. T. T.
Licensed Land Surveyor No. 2711
State of UTAH

EXHIBIT "B"
TEN-POINT COMPLIANCE PROGRAM
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Gulf Energy Corp.
#27-42 Wells Draw Federal
SE NE Sec. 27 T8S R16E
1980'FNL & 660'FEL
Duchesne County, Utah

1. The Geologic Surface Formation

The surface formation is the Uintah (tertiary).

2. Estimated Tops of Important Geologic Markers

Green River	1600'
Wasatch Tongue	6000'
Total Depth	6200'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated.

Green River	3600' - 6000'	Oil
Wasatch Tongue		

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
12 1/4"	0-300'	300'	8 5/8"	24# K-55 ST&C	New
7 7/8"	0-6200'	6200'	5 1/2"	14# J-55 ST&C	New

Cement Program -

Surface Casing: 225 sacks Class "G" plus 2% CaCl₂.

Production Casing: 300 sacks Lite cement and 700 sacks Class "G" with additives.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper and lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOSScc</u>	<u>Ph</u>
0-6000'	fresh water w/ gel sweeps	8.4-8.6	28-30	N/C	--
6000'-6200'	LSND	8.6-8.8	35-40	10-15	9.0

7. The Auxiliary Equipment to be Used

- (a) An upper and lower kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) A mud logging unit and gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No Drill Stem Tests will be run.
- (b) The logging program will consist of the following:
 - Dual Induction-SFL 300' - T.D.
 - Formation Density Log-CNL 300' - T.D.

- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

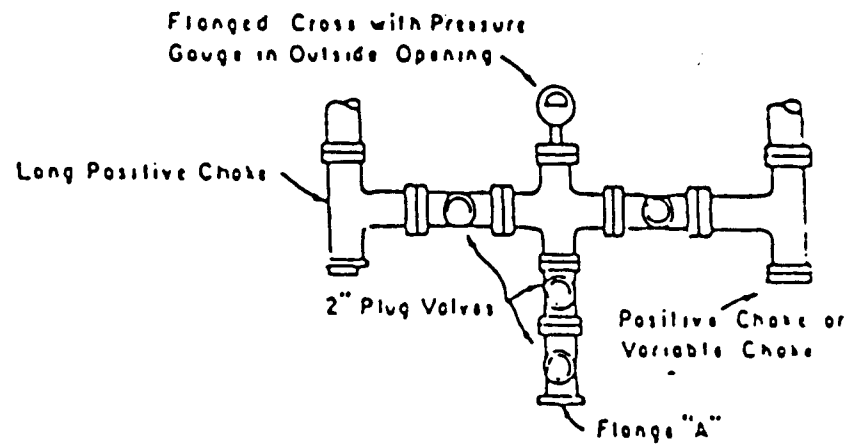
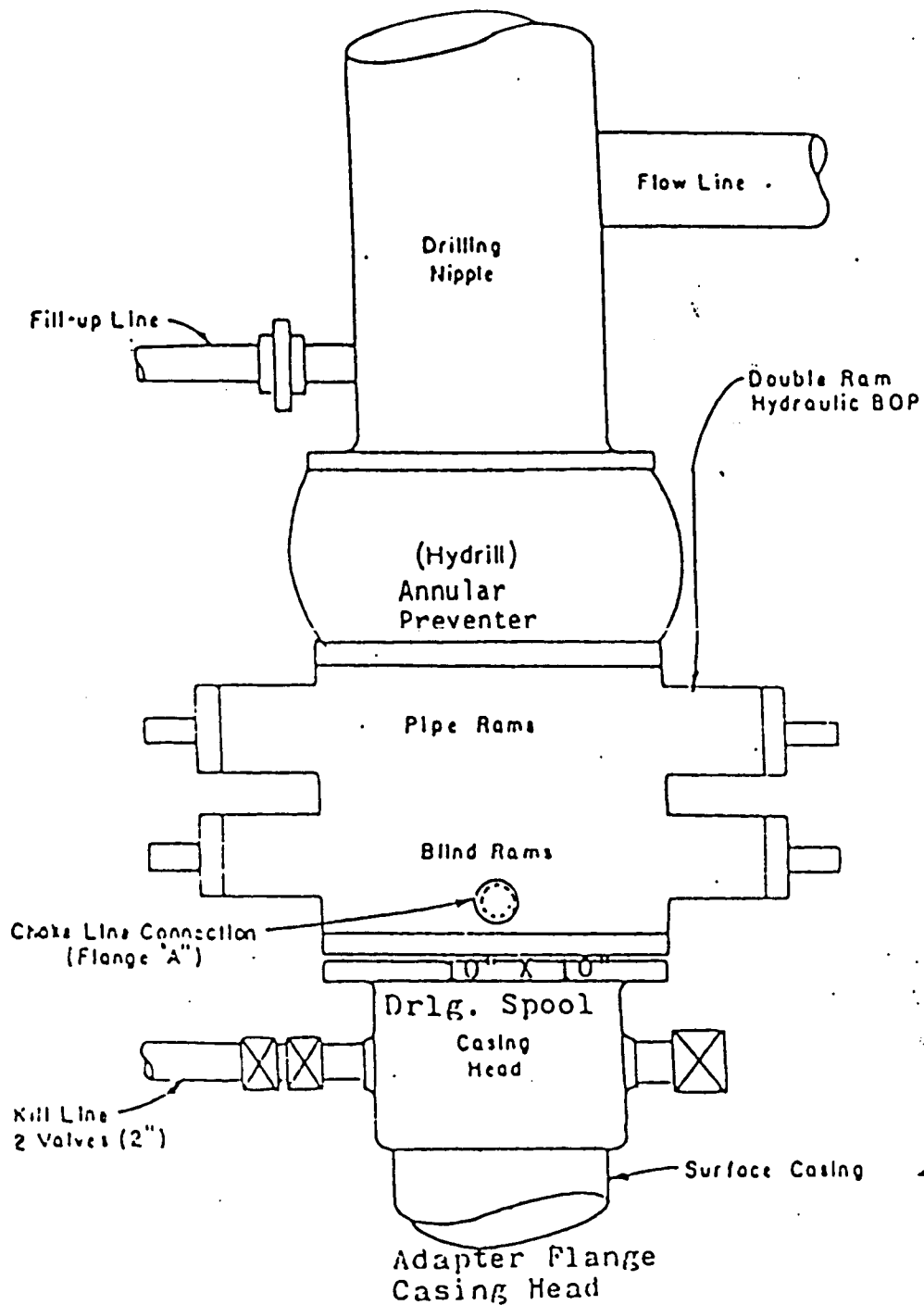
9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2000 psi \pm

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for June 1, 1983, or as soon as possible after examination and approval of drilling requirements. Operations will cover 10 days for drilling and 14 days for completion.



PLAN VIEW-CHOKE MANIFOLD

EXHIBIT "C"
BLOWOUT PREVENTER
DIAGRAM

OPERATOR GULF ENERGY CORP DATE 5-23-83

WELL NAME WELLS DRAW FED 27-42

SEC SE NE 27 T 8 S R 16 E COUNTY DUCHESNE

43-013-30771
API NUMBER

FED
TYPE OF LEASE

POSTING CHECK OFF:

☐ INDEX

☐ MAP

☐ HL

☐ NID

☐

☐ PI

PROCESSING COMMENTS:

NO OIL WELLS WITHIN 1000'

✓ CHIEF PETROLEUM ENGINEER REVIEW:
5/24/83

APPROVAL LETTER:

SPACING: ☐ A-3 UNIT

☐ c-3-a CAUSE NO. & DATE

☒ c-3-b

☐ c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☒ APPLY SPACING CONSIDERATION

☐ ORDER NO

☐ UNIT NO

☒ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

May 23, 1983

Gulf Energy Corporation
Building 11, Suite 360
6825 East Tennessee Avenue
Denver, Colorado

RE: Well No. Wells Draw Federal 27-42
SENE Sec. 27, T.8S, R.16E
1980 PNL, 660 FEL
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. Approval contingent upon verification of water rights for water to be used during drilling.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30771.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Oil & Gas Operations
Enclosure

3100
O&G

April 10, 1984

Gulf Energy Corporation
Centennial Plaza, Suite 1880
1775 Sherman St.
Denver, CO 80203

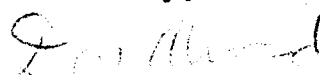
Re: Wells Draw Federal #27-42
Section 27, T8S, R16E
Duchesne County, Utah
Lease U-47171

Gentlemen:

The Application for Permit to Drill the referenced well is being returned as per your request. If you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

Since the application for permit to drill was never approved, this office assumes that no surface disturbance has occurred for this site. If any surface disturbances have occurred, this office requires a letter confirming this along with a schedule for rehabilitation. Your cooperation in this matter is appreciated.

Sincerely,



for
Lloyd H Ferguson
District Manager

JKenczka/blc



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 1, 1984

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Attention: Ms. Benna Muth

SUBJECT: Federal Applications to Drill Over One Year Old

Enclosed is a list of wells in your district that were given State approval to drill over one year ago. We have received copies of federal approval as noted.

Please let me know what action, if any, the Bureau of Land Management is taking on these wells.

Thank you for your help in keeping our records up to date.

Sincerely,

Claudia L. Jones
Well Records Specialist

clj

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

Gulf Energy Corporation
Well No. Wells Draw Federal 27-42
Sec. 27, T. 8S., R. 16E.
Duchesne County, Utah
Lease No. U-47171

Gulf Energy Corporation
Well No. Wells Draw Federal 34-13
Sec. 34, T. 8S., R. 16E.,
Duchesne County, Utah
Lease No. U-47171

Gulf Energy Corporation
Well No. Wells Draw Federal 34-24
Sec. 34 T. 8S., R. 16E.
Duchesne County, Utah
Lease No. U-47171

Koch Exploration Company
Well No. Cedar Rim 8-A
Sec. 22 T. 3S., R. 6W.
Duchesne County, Utah
Lease No. Indian?

Koch Exploration Company
Sec. 16, T. 3S., R. 6W.
Duchesne County, Utah
Lease No. Indian?



GULF ENERGY
CORPORATION

is pleased to announce
a new Corporate Headquarters Location at
505 East 200 South, Suite 303
Salt Lake City, Utah 84102
(801) 532-2323

OFFICE

TELEPHONE

1982



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 14, 1984

Gulf Energy Corporation
6825 East Tennessee Avenue
Building #2, Suite #360
Denver, Colorado 80224

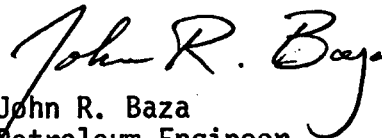
Gentlemen:

SUBJECT: Well No. Wells Draw Federal #27-42, Sec. 27, T. 8S., R. 16E.,
Duchesne County, Utah; API #43-013-30771

In concert with action taken by the Bureau of Land Management,
April 10, 1984, approval to drill the subject well is hereby rescinded
without prejudice.

A new "Application for Permit to Drill" must be filed with this
office, for approval, prior to future drilling of the subject location.

Sincerely,


John R. Baza
Petroleum Engineer

JRB/clj

cc: Dianne R. Nielson
Ronald J. Firth
File